

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,934,454 B2  
APPLICATION NO. : 10/755384  
DATED : August 23, 2005  
INVENTOR(S) : Takafumi Terahara et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited**, U.S. PATENT DOCUMENTS, change

“Terahara et al. 382/122” to -- Terahara et al. 385/122 --.

OTHER PUBLICATIONS, change

“Ohhira, R., et al., “40 Gbit/sx8-ch NRZ WDM Transmission Experiment Over 80 km x5-Span Using Distributed Raman Amplification in RDF,” ECOC ‘99, Sep. 26-30, 1999, Nice, France, pp II-176, II-177” to

-- Ohhira, R., et al. “40 Gbit/sx8-ch NRZ WDM Transmission Experiment Over 80 km x5-Span Using Distributed Raman Amplification in RDF,” ECOC ‘99, Sep. 26-30, 1999, Nice, France, pp. II-176, II-177 --; and change

“Smith, N. J., et al., “Enhanced power soitions in optical fibres with periodic dispersion management,” Electronic Letters, Jan. 4, 1996, vol. 32, No. 1, pp. 54-55” to

-- Enhanced power soitions in optical fibers with periodic dispersion management,” Electronics Letters, Jan. 4, 1996, vol. 32, No. 1, pp. 54-55 --.

Column 30,

Line 63, change “claim 1” to -- claim 5 --.

Column 31,

Line 25, change “an” to -- and --.

Line 43, after “communication” insert -- station --.

Column 32,

Line 48, change “s” to -- so --.

Line 59, change “,” to -- ; --.

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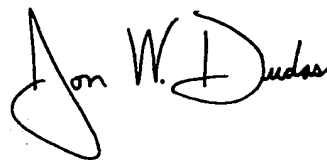
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 34,  
Line 8, after "comprises" delete ".".

Signed and Sealed this

Twentieth Day of June, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*